Amateur Radio DX News.

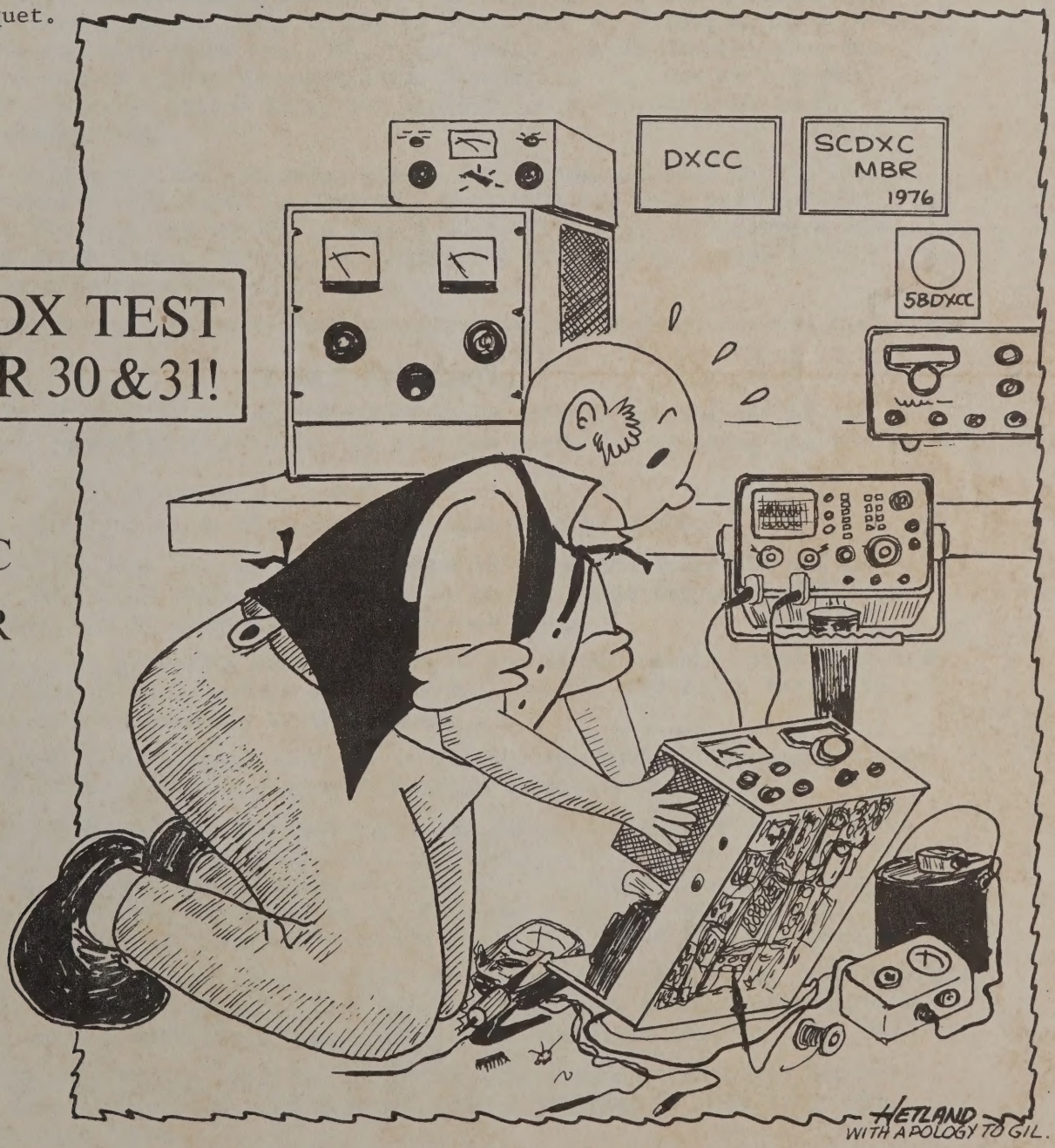
SCDXC BULL November, 1976

Southern California DX Club, Inc. BULL.

Coming meetings: November 4, Thursday, at Great Western Financial Center, 8484 Wilshire Blvd., Beverly Hills (Wilshire at La Cienega). The meeting begins at 7:30 p.m. Mobile in on 146.37/146.97 MHz. Speaker will be Don Gerue, K6YX, on RFI problems. December 2, Thursday, will be the Christmas Banquet at the Chalon Mart Restaurant, 1933 South Broadway, Los Angeles. Meet in the LA room, 6:30 to 7:30 p.m. happy hour, 7:30 dinner with prime rib. $8.75 each, prize drawing plus the movies of Okino Torishima ... One to remember. This will be the last BULL prior to the banquet.

CQ WW DX TEST OCTOBER 30 & 31!

BIG SCDXC EFFORT FOR SS. SEE P. 7.



HURRY JEEVES! The JA opening is fading!

S O U T H E R N C A L I F O R N I A D X C L U B B U L L

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December 2, Thursday, will be the Christmas Banquet at the Chalon Mart Restaurant, 1933 or 1919 South Broadway, Los Angeles. There is some confusion as to the exact street number due to conflicting sources, but it should put you in the correct block. Meet in the LA room, 6:30 to 7:30 p.m. happy hour, 7:30 p.m. dinner with prime rib. $8.75 per person, prize drawing plus the highly rated movies of the Okinotorishima DXpedition ... One to remember. The next BULL will be mailed after the banquet, so mark your soon to be obsolete calendar now!

One of the before meeting gathering places for dinner has been the Tail-of-Cock restaurant at 477 South La Cienega. Cocktails are from 5:30 to 6:00 p.m. in the bar area and dinner is from 6:00 to 7:15 p.m. All members are welcome. Contact Cleyon, WB6EHT, at (home) 714 633-4359 or (work) 213 648-6760 for a guaranteed seat with the gang.

DX NEWS HIGHLIGHTS

TURKEY, TA2DX, will be on during the CQ WW Phone contest weekend and if the postal service gets this BULL to you in time you might try watching the suggested frequencies:

3795, 7085, 14195, 21295 and 28595.

QSLs for the operation go to the operator's home call of DJ9ZB.

TRINDADE, PY1ZAE/Ø, has been on twenty cw and SSB plus ten meter SSB and possibly other bands. The WCDXB indicated he would be on all bands including 160 using both CW and SSB. He is scheduled for a two week stay.

SINAI, W7JXE/SU, is presently restricted to 10 and 15 meters but hopefuls should note recent openings on 15 meters to Europe and Africa. Try 21315 from 1630. He hopes for improved antennas in the future.

CAMBODIA, XU1OIK, was reported on 14027 at 1500 by the WCDXB. The operator was slow and most of the contacts were with russian stations.

VIETNAM, DM2DGO/3W8, via a WCDXB Mediterranean source is reported as saying he has permission to operate in Hanoi while installing a television station. The "permission" was verbal and since he was scheduled to begin over a week ago it begins to look doubtful. Watch 14195 to 14250 and hope. A report in the LIDXA Bulletin mentions he had plans to be active during the CQ WW Phone weekend.

CHAD, TT8CM, will be on courtesy of 9H1FE who is presently in Libya. The expected date is early November. He also has a 5A4CO license, but he will not activate that license until a much later date according to the report in the LIDXA Bulletin.

AMERICAN SAMOA, WA4CBT/KS6, will be active in late November and early December and he will favor 160 meters. If licenses can be obtained he will later try Tahiti and Western Samoa.

GUERNSEY, GC4DAA/GU4DAA, will be on for the CW CQ WW through the efforts of the Channel Contest Group. Watch the 35 kHz spots inside the CW bands.

New ARRL Propagation Forecasts:

ARRL has started a new series of propagation bulletins authored by Ed Tilton, W1HDQ. These are broadcast daily from W1AW, together with official bulletins, per the schedule published in QST. CW bulletins at 5 p.m. local time have been good copy recently on both 14080 and 7080 kHz. The first bulletin had interesting news on the new sunspot cycle. (W6EJJ)

Propagation Forecast Bulletin No. 1 October 15, 1976.

Nearly two weeks of above normal propagation, resulting from increasing activity of the new solar cycle, were expected to end October 15. Rising geomagnetic activity from a recurring disturbance will degrade conditions at the low end of the HF range Oct 16 through 19, but may bring brief enhancement of propagation on 21 and 28 MHz at the beginning and end of the disturbed period.

Unsettled conditions are expected for Oct 19 through 21, deteriorating Oct. 21 and 22. Generally good propagation should prevail thereafter through October 28. A moderate disturbance is expected at the end of the month.

In retrospect, July appears to have been the turning point in solar activity. Effect of Cycle 20 has been minimal since then, while Cycle 21 areas have increased in numbers, size and propagation significance. Marked increases in daily maximum usable frequency are not expected soon, but the trend now seems to be upward. Early October conditions were the best in many months. Comments on this bulletin, the first in a new propagation series, will be appreciated. Information will be updated weekly, or oftener (sic) if changes are needed.

You might compare the above forecast against your own experiences. Below is the second in the series as copied by WA6KZI:

HR PROPAGATION FORECAST BULLETIN NR 2 FROM ARRL HEADQUARTERS NEWINGTON CT OCTOBER 22, 1976 TO ALL RADIO AMATEURS BT SOLAR ACTIVITY IN THE FIRST HALF OF OCTOBER AVERAGED SLIGHTLY ABOVE THAT OF THE COMPARABLE SEPTEMBER PERIOD. SIGNIFICANTLY THIS WAS ALL FROM CYCLE 21 AREAS. AN ACTIVITY CENTER DEVELOPING OCT 13 BROUGHT THE 2800 MHZ SOLAR FLUX TO 78, THE HIGHEST NEW CYCLE LEVEL THUS FAR. THIS AREA APPEARS RESPONSIBLE FOR THE SUSTAINED PARTICLE RADIATION THAT CAUSED DISTURBED CONDITIONS OCT 15 TO 19, AS PREDICTED LAST WEEK. GOOD PROPAGATION THAT RETURNED OCT 19 SHOULD CONTINUE THROUGH OCT 28, EXCEPT FOR SOME MINOR INTERRUPTIONS AT THE START OF THE BULLETIN PERIOD. A RECURRING DISTURBANCE EXPECTED OCT 29 AND 30 WILL INCREASE ABSORPTION ON THE LOWER HF BANDS, PARTICULARLY ON HIGH LATITUDE PATHS. CONDITIONS SHOULD IMPROVE THE 31ST, AND REMAIN GOOD THROUGH THE FIRST WEEK OF NOVEMBER. THE SWEEPSTAKES CW WEEKEND SHOULD FIND 21 MHZ OPEN WELL, AND 28 MHZ MARGINALLY. USE OF F LAYER BACKSCATTER FROM THE SOUTH SHOULD BE PRODUCTIVE ON THE LATTER BAND AR

In the WCDXB Ted Cohen, W4UMF, has requested that some appreciation be expressed to the National Oceanic and Atmospheric Administration, NOAA, for the restoration of the 18-minute broadcasts on WWV. It is suggested that this broadcast add the current solar flux and geomagnetic conditions which would give us the return of all the previous information in one minute. Write to:

Dr. Gary Heckman
Space Environment Laboratory
NOAA, U. S. Department of Commerce
Boulder, Colorado 80302

Another means of communications being announced on WWV is a telephone recording device upon which you may leave your comments and suggestions on the discontinuance of the propagation bulletins. Dial

(303) 499-8129.

After their recording giving instructions you will have one minute (approximately) in which to record your comments. The service is 24-hour permitting use of the low rate time periods. The weekly mail information bulletin has also been discontinued with the September 29 edition.